



PTO/SB/17 (11-01)  
Approved for use through 10/31/2002. OMB 0651-0032  
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# FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

☒ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 1415.00

## Complete if Known

Application Number 10/076106  
Filing Date February 13, 2002  
First Named Inventor Gregory Stephanopoulos  
Examiner Name Not Yet Assigned  
Group Art Unit 1645  
Attorney Docket No. MIN-P01-038

## METHOD OF PAYMENT (check all that apply)

☐ Check ☐ Credit Card ☐ Money Order ☐ Other ☐ None

☒ Deposit Account

Deposit Account Number

18-1945

Deposit Account Name

Ropes & Gray

The Commissioner is hereby authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☒ Credit any overpayments

☒ Charge any additional fee(s) during the pendency of this application

☐ Charge fee(s) indicated below, except for the filing fee

to the above-identified deposit account.

## FEE CALCULATION

### 1. BASIC FILING FEE

Large Entity	Small Entity	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
101	201	740	370	201	370	Utility filing fee	370.00
106	206	330	165	206	165	Design filing fee	
107	207	510	255	207	255	Plant filing fee	
108	208	740	370	208	370	Reissue filing fee	
114	214	160	80	214	80	Provisional filing fee	
SUBTOTAL (1)							370.00

### 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims	Extra Claims	Fee from below	Fee Paid
-20** =	x		
Independent Claims	-3** =	x	
Multiple Dependent			

Large Entity	Small Entity	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description
103	203	18	9	203	9	Claims in excess of 20
102	202	84	42	202	42	Independent claims in excess of 3
104	204	280	140	204	140	Multiple dependent claim, if not paid
109	209	84	42	209	42	** Reissue independent claims over original patent
110	210	18	9	210	9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$ 0.00

\*\*or number previously paid, if greater; For Reissues, see above

## FEE CALCULATION (continued)

### 3. ADDITIONAL FEES

Large Entity	Small Entity	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
105	205	130	65	205	65	Surcharge - late filing fee or oath	65.00
127	227	50	25	227	25	Surcharge - late provisional filing fee or cover sheet.	
139	239	130	130	239	130	Non-English specification	
147	247	2,520	2,520	247	2,520	For filing a request for ex parte reexamination	
112	212	920*	920*	212	920*	Requesting publication of SIR prior to Examiner action	
113	213	1,840*	1,840*	213	1,840*	Requesting publication of SIR after Examiner action	
115	215	110	55	215	55	Extension for reply within first month	
116	216	400	200	216	200	Extension for reply within second month	
117	217	920	460	217	460	Extension for reply within third month	
118	218	1,440	720	218	720	Extension for reply within fourth month	
128	228	1,960	980	228	980	Extension for reply within fifth month	980
119	219	320	160	219	160	Notice of Appeal	
120	220	320	160	220	160	Filing a brief in support of an appeal	
121	221	280	140	221	140	Request for oral hearing	
138	238	1,510	755	238	755	Petition to institute a public use proceeding	
140	240	110	55	240	55	Petition to revive - unavoidable	
141	241	1,280	640	241	640	Petition to revive - unintentional	
142	242	1,280	640	242	640	Utility issue fee (or reissue)	
143	243	460	230	243	230	Design issue fee	
144	244	620	310	244	310	Plant issue fee	
122	222	130	130	222	130	Petitions to the Commissioner	
123	223	50	50	223	50	Processing fee under 37 CFR 1.17(q)	
126	226	180	180	226	180	Submission of Information Disclosure Stmt	
581	581	40	40	581	40	Recording each patent assignment per property (times number of properties)	
146	246	740	370	246	370	Filing a submission after final rejection (37 CFR 1.129(a))	
149	249	740	370	249	370	For each additional invention to be examined (37CFR 1.129(b))	
179	279	740	370	279	370	Request for Continued Examination (RCE)	
169	269	900	450	269	450	Request for expedited examination of a design application	

Other fee (specify)

\*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$ 1045.00

## SUBMITTED BY

Name (Print/Type) Robert Mazzarese

Registration No. (Attorney/Agent)

42,852

## Complete (if applicable)

Telephone (617) 951-7804

Signature

Date

October 7, 2002

I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as First Class Mail, in an envelope addressed to: Commissioner for Patents, Washington, DC 20231, on the date shown below.

Dated: October 7, 2002

Signature:

(Brent LaBarge)

I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as First Class Mail, in an envelope addressed to: Box Missing Parts, Commissioner for Patents, Washington, DC 20231, on the date shown below.

Dated: October 7, 2002

Signature: *Brent LaBarge*

(Brent LaBarge)

Docket No.: MIN-P01-038  
(PATENT)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of:  
Stephanopoulos et al.

Application No.: 10/076106

Group Art Unit: 1645

Filed: February 13, 2002

Examiner: Not Yet Assigned

For: DYNAMIC WHOLE GENOME SCREENING  
METHODOLOGY AND SYSTEMS

**RESPONSE TO NOTICE TO FILE MISSING PARTS OF APPLICATION**

**Box Missing Parts**  
Commissioner for Patents  
Washington, DC 20231

Dear Sir:

In response to the Notice to File Missing Parts of Application – Filing Date Granted mailed March 7, 2002, Applicant respectfully submits a Combined Declaration and Power of Attorney, the Filing Fee for the Application (as shown on accompanying Fee Transmittal), and a copy of the documents associated with the electronic filing of the Sequence Listing, satisfying the requirements of 37 CFR 1.821.

Please charge our Deposit Account No. 18-1945 in the amount of \$1415.00 covering the fee set forth in 37 CFR 1.16(e) and the filing fee for the subject application. The Commissioner is hereby authorized to credit any overpayment or charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in

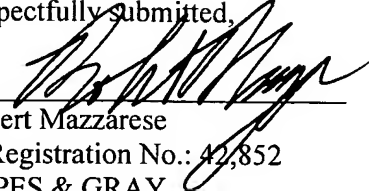
Application No.: 10/076106

Docket No.: MIN-P01-038

this application by this firm) to our Deposit Account No. 18-1945, under Order No. MIN-P01-038. A duplicate copy of this paper is enclosed.

Dated: October 7, 2002

Respectfully submitted,

By   
Robert Mazzares

Registration No.: 42,852

ROPES & GRAY

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UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/076,106	02/13/2002	Gregory Stephanopolous	MIN-P01-038

CONFIRMATION NO. 8521

28120  
ROPES & GRAY  
ONE INTERNATIONAL PLACE  
BOSTON, MA 02110-2624

## FORMALITIES LETTER



\*OC000000007598408\*

Date Mailed: 03/07/2002

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

*Filing Date Granted*

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.  
*Applicant must submit \$ 370 to complete the basic filing fee for a small entity.*
- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(l) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.
- **The balance due by applicant is \$ 435.**
- This application clearly fails to comply with the requirements of 37 C.F.R. 1.821-1.825. Applicant's attention is directed to the final rulemaking notice published at 55 FR 18230 (May 1, 1990), and 1114 OG 29 (May 15, 1990). If the effective filing date is on or after July 1, 1998, see the final rulemaking notice published at 63 FR 29620 (June 1, 1998) and 1211 OG 82 (June 23, 1998). If the effective filing date is on or after September 8, 2000, see the final rulemaking notice published in the Federal Register at 65 FR 54604 (September 8, 2000) and 1238 OG 145 (September 19, 2000). Applicant must provide an initial computer readable form (CRF) copy of the "Sequence Listing", an initial paper or compact disc copy of the "Sequence Listing", as well as an amendment directing its entry into the application. Applicant must also provide a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d). If applicant desires the sequence listing in the instant application to be identical with that of another application on file in the U.S. Patent and Trademark Office, such request in accordance with 37 CFR 1.821(e) may be submitted in lieu of a new CRF.

For questions regarding compliance to these requirements, please contact:

- For Rules Interpretation, call (703) 308-4216

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01 FC:2001 370.00 CH  
02 FC:2051 65.00 CH

- To Purchase PatentIn Software, call (703) 306-2600
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*A copy of this notice **MUST** be returned with the reply.*

  
\_\_\_\_\_  
Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE